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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/566,842	02/02/2006	Laurent Francois Andre Hennequin	056291-5233	9376
9629 MORGAN LE	7590 07/02/2010 WIS & BOCKIUS LLP	EXAM	INER	
1111 PENNSYLVANIA AVENUE NW			MCDOWEL	L, BRIAN E
WASHINGTON, DC 20004			ART UNIT	PAPER NUMBER
			1624	
			MAIL DATE	DELIVERY MODE
			07/02/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.	Applicant(s)	
**		
10/566,842	HENNEQUIN, LA	URENT
/ /	FRANCOIS AND	
Examiner	Art Unit	
BRIAN MCDOWELL	1624	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS,

WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
- after SIX (6) MONTHS from the mailing date of this communication,

  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
   Any reply received by the Office later than three months after the mailing date of this communication, even if timely filled, may reduce any earned patent term adjustment, See 37 CFR 1.704(b).

Status

<ol> <li>Responsive to communicat</li> </ol>	tion(s) filed on 25 May 2010.

2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quarke, 1935 C.D. 11, 453 O.G. 213.

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<ol> <li>Claim(s) <u>5-10,14 and 16</u> is/are pending in the application.</li> </ol>
4a) Of the above claim(s) 16 is/are withdrawn from consideration.
5) Claim(s) is/are allowed.

Claim(s) \_\_\_\_\_ is/are rejected.

7) Claim(s) 5-10 and 14 is/are objected to.

8) Claim(s) are subject to restriction and/or election requirement.

### **Application Papers**

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on \_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

a) All b) Some \* c) None of:

Certified copies of the priority documents have been received.

Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.

3. Copies of the certified copies of the priority documents have been received in this National Stage

application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

Attacl	hm	ent	(s)

1)	Notice of References Cited (PTO-892)
2)	Notice of Draftsperson's Patent Drawing Review (PTO-948)

Information Disclosure	Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date	

Interview Summary (PTO-413)
 Paper No(s)/Mail Date.

6) Other:

5) Notice of Informal Patent Application

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#### DETAILED ACTION

### Status of Claims

Claims 5-10, 14, and 16 are pending in the instant application. Claim 16 is withdrawn from consideration. The full scope with respect to previously withdrawn claim 8 has been examined. Claims 5-10 and 14 are under examination.

### Previous Objections/Rejections

Any rejections or objections stated of record in the office action mailed on 11/25/2009 that are not explicitly addressed herein below, are hereby withdrawn in light of applicant's arguments and/or amendments filed 5/25/2010.

# New Objections

## Specification

The specification is objected to for the following informalities:

The chemical structures shown in the specification (e.g., page 72) should have hydrogen atoms attached to the nitrogen atom of the indole ring. Correction is required throughout the specification.

### Claim Objections

Claims 5-10 and 14 are objected to for the following:

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The chemical structure seen in formula IIb (see claim 5) should have a hydrogen atom attached to the nitrogen atom of the indole ring. Claims 4-10 and 14 depend on claim 5 and fail to remedy the issue. Correction is required.

A dashed bond (e.g. "-") should be placed after "X\" to clearly indicate that applicants intend that variable "X\" is bonded to the benzene ring of the quinazoline system.

#### Conclusion

Claims 5-10 and 14 are objected to. The instantly claimed compounds of formula IIb are novel with respect to substituent "Q<sup>1</sup>X<sup>1</sup>". The limitations listed supra represent the limitations that are not taught or fairly suggested by the prior art.

This application is in condition for allowance except for the following formal matters:

See comments above. Withdrawn claim 16 would need to be canceled.

Prosecution on the merits is closed in accordance with the practice under Exparte Quayle, 25 USPQ 74, 453 O.G. 213, (Comm'r Pat. 1935).

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BRIAN MCDOWELL whose telephone number is (571)270-5755. The examiner can normally be reached on Monday-Thursday 8:30-5:00

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. James O. Wilson can be reached 571-272-0661. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/BRIAN MCDOWELL/
Patent Examiner, Art Unit 1624

/James O. Wilson/ Supervisory Patent Examiner, AU 1624